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REMARKS

Rejections Under 35 U.S.C. § 102(e)

The Examiner has rejected claims 1-3, 12, 15, 21-38 under 35 U.S.C. § 102(e) as anticipated by United States patent number 6,636,326 issued to Zuber (hereinafter referred to as Zuber.

Rejections of Claims 1-3, 12, 15, 21-29, and 36-38 Under 35 U.S.C. § 102(e)

In response to the Examiner's rejections, the Applicant has canceled claims 1-3, 12, 15, 21-29, and 36-38. Therefore, with respect to claims 1-3, 12, 15, 21-29, and 36-38, the Applicant respectfully requests withdrawal of the rejections under 35 U.S.C. § 102(e)

Rejections of Claims 30-32 Under 35 U.S.C. § 102(e)

The Applicant has amended claim 30 to more particularly point out and distinctly claim the subject matter the Applicant regards as his invention. Claim 30 includes the limitations of "selecting a first imaging related option to *form images* on the media *using N of the plurality of pages of data* on *individual of the media*". (emphasis added) The Applicant respectfully contends that Zuber does not teach or suggest this limitation recited in claim 30.

For example, at column 6, lines 10- 14 of Zuber "if a thirty page document were to be sent, this would be sent as a single print job, which would be encoded as such. The software RIP engine 22 is then operable to divide this into thirty separate print jobs." Also, in column 11, lines 14-29, Zuber states that "In general, to provide routing of the different images or pages to the various print engines 16 provides the ability for the system to make certain decisions about how a particular job is output. This is facilitated by the fact that *each print job*, when it has been initially assembled and transmitted to the system, *is disassembled during the RIP operation and then buffered in the form of separate and distinct pages*. With knowledge of print related information for each of the pages in a given job, additional processing can be performed on those pages. This processing can be in the form of *routing the pages* to engines that are more adapted to the particular printing operation associated with that particular page. For example, a page that has no color on it would be better handled by a dedicated black and

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white engine as opposed to a page having color on it being handled by a color engine."
(emphasis added)

The Applicant could not locate information in Zuber upon which the limitations recited
in claim 30 of "selecting a first imaging related option to *form images* on the media
using *N of the plurality of pages of data* on *individual* of the media" read. According
to MPEP section 706.02, "for anticipation under 35 U.S.C. 102, *the reference must
teach every aspect of the claimed invention* either explicitly or impliedly. Any feature
not directly taught must be inherently present." (emphasis added) Therefore, for at least
this reason, the Applicant respectfully asserts that claim 30 is not anticipated by Zuber.
Furthermore, the Application respectfully contends that claims 31 and 32, which
incorporate all the limitations of claim 30, are also, therefore, not anticipated by Zuber.
Accordingly, the Applicant respectfully requests withdrawal of the rejections of claims 30-
32 under 35 U.S.C. § 102(e) as anticipated by Zuber.

Rejections of Claims 33-35 Under 35 U.S.C. § 102(e)

Claim 33 includes the limitations of "*including blank units of the media,
corresponding to* the ones of the plurality of pages of data *having the second
characteristic*, among units of the media having the images corresponding to *the first
characteristic according to the order*" (emphasis added) The Applicant respectfully
contends that Zuber does not teach or suggest this limitation recited in claim 33.

For example, in Zuber at column 10, near lines 21-49, states that "[r]eferring now to
FIG. 6 , there is illustrated a flowchart depicting the operation for a **duplex printjob**. In
the flowchart of FIG. 6 , a face up output is considered which is initiated at a block 260 .
The function block then flows to a decision block 262 to determine if the value of N is
even. If so, the program flows to a function block 264 to print the jobs N-2, N-4 . . . , 2.
The program then flows to a decision block 266 , which determines whether the value of
N is odd. However, if N was odd at decision block 266 , the program would flow along the
"N" path to the output of the decision block 266 and then to a function block 268 to print
the N+1 copies and *blank* copies and then print the N-1, N-3, . . . 1 pages. The flowchart
would then flow to a function block 270 . It is noted that if N is even at decision block 266 ,
the program would flow to the function block 270 . Function block 270 is a function block
wherein a user annually turns the output stack 180°° without flipping the stack and then

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puts it back in the drawer of the printer from which it came. The program then flows to a decision block 74 to determine if the value of N is even, and if so, to the function block 270 along the "Y" path to print the pages 1, 3, 5, . . . N-1, and then to a decision block 278 to determine if the value of N is odd. The program at this point will flow along the "N" path to a N block 280 . However, if the value of N is determined to be odd at decision block 274 , the program will flow through the output of decision block 278 and to the input of a function block 282 which will print the pages 1, 3, 5, . . . N." (emphasis added)

As can be seen from this section of Zuber, and block 268 of Figure 6, the inclusion of a "blank" is done in the context of performing a "duplex printjob". More specifically, as indicated in block 268 of Figure 6, unit of media "N+1=BLANK" and units of media "N-1, N-3, . . ., 1" are printed. These sections of Zuber do not teach or suggest the limitations of claim 33 reciting *"including blank units of the media, corresponding to* the ones of the plurality of pages of data *having the second characteristic*, among units of the media having the images corresponding to *the first characteristic according to the order"*. (emphasis added). Rather Zuber just teaches that a unit of media "N+1=BLANK" is included when printing units of media "N-1, N-3, . . ., 1" .

According to MPEP section 706.02, "for anticipation under 35 U.S.C. 102, *the reference must teach every aspect of the claimed invention* either explicitly or impliedly. Any feature not directly taught must be inherently present." (emphasis added) Therefore, for at least this reason, the Applicant respectfully asserts that claim 33 is not anticipated by Zuber. Furthermore, the Application respectfully contends that claims 34 and 35, which incorporate all the limitations of claim 33, are also, therefore, not anticipated by Zuber. Accordingly, the Applicant respectfully requests withdrawal of the rejections of claims 33-35 under 35 U.S.C. § 102(e) as anticipated by Zuber.
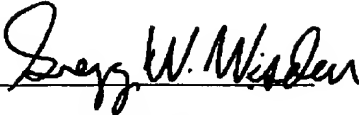
Conclusion

The Applicants respectfully contend that the subject application is in a condition for allowance. Allowance is respectfully requested.

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Respectfully submitted,

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